

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/636,166
				Filing Date	8-6-03
				First Named Inventor	Sung-Soon Park
				Art Unit	1773 1712
				Examiner Name	Dhirajlal S. Nakurami E.K. METZMAIER
Sheet	1	of	2	Attorney Docket Number	4327P001C2

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page, Column, Line, or Where Relevant Passages or Relevant Figures Appear	
		Number - Kind Code ² (if known)			CLASS	SUBCLASS
DSM		US-3,996,068	12-07-1976	Urry	429	101
DSM		US-4,273,826	06-16-1981	McCollister et al.	428	310.5
DSM		US-4,286,024	08-25-1981	Yoldas	428	446
DSM		US-4,361,587	11-30-1982	Yoldas	435	68.1
DSM		US-4,476,156	10-09-1984	Brinker et al.	427	126.2
DSM		US-4,535,026	08-13-1985	Yoldas et al.	428	310.5
DSM		US-4,652,467	03-24-1987	Brinker et al.	427	246
DSM		US-4,710,227	12-01-1987	Harley et al.	149	47
DSM		US-4,731,264	03-15-1988	Lin et al.	427	387
DSM		US-4,966,812	10-30-1990	Ashley et al.	428	412
DSM		US-5,198,267	03-30-1993	Aharoni et al.	427	162
DSM		US-5,385,955	01-31-1995	Tarshiani et al.	522	31
DSM		US-5,476,717	12-19-1995	Floch	428	421
DSM		US-5,580,819	12-03-1996	Li et al.	427	167
DSM		US-5,622,784	04-22-1997	Okaue et al.	428	447
DSM		US-5,719,705	02-27-1998	Machol	427	164
DSM		US-5,770,306	06-23-1998	Suzuki et al.	428	328
DSM		US-6,245,428 B1	06-12-2001	Port et al.	428	421
		US-				
		US-				

FOREIGN PATENT DOCUMENTS						CLASS	SUBCLASS
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page, Column, Line, or Where Relevant Passages or Relevant Figures Appear		
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			T ⁶		
DSM		EP 0924537 A1	06-23-1999	Aoyama et al.	—	—	
DSM		EP 1022587 A1	07-26-2000	Yasuda et al.	—	—	
DSM		WO 00/27931	05-18-2000	Yashiro et al.	—	—	
DSM		EP 0166363 B1	08-07-1991	Matsuo et al.	—	—	

Examiner Signature	<i>Daniel A. McFarrin</i>	Date Considered	8-2-2005
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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (05-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 05/02/2003.

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Sheet	2	of	2	Attorney Docket Number	4327P001C2

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
gslm		Ashley & Reed, "Sol-Gel AR films for solar applications," presentation at Better Ceramics Through Chemistry II, Materials Research Society Symposium, Apr. 15-18, published Materials Research Society Proceedings, Vol. 73, pp. 671-677 (Sept. 1986).	
gslm		Pettit & Brinker, "Use of Sol-Gel thin films in solar energy applications," Solar Energy Materials, Vol. 14, pp. 268-287 (1986).	

Examiner Signature	Daniel L. Metzmaier	Date Considered	8-2-2005
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